0108-354 US-1 <u>AMENDMENT WITH RCE</u>

Reply to office action mailed 11/24/2009

03100199aa

Amendment dated 05/24/2010

The following is a complete listing of all claims in the application, with an indication of the status of each:

## **Listing of claims:**

1 1. (currently amended) An orthopedic aid which is used by a patient for 2 walking and which provides a supporting function for the human body, 3 comprising: 4 two parts which are movable relative to one another; 5 a locking device for locking the two parts in an extended position so 6 that a movement of the two parts relative to one another is blocked during 7 standing and for walking and for manually unlocking the two parts to permit 8 movement of the two parts with respect to one another in a rest position; 9 means for detecting locking or unlocking of said locking device; and 10 a signaling arrangement which emits a signal, responsive to said 11 means for detecting, for alerting a user of the orthopedic aid to a locking state 12 or upon unlocking of the locking device. 1 2. (canceled) 1 3. (previously presented) The orthopedic aid as claimed in claim 1, wherein 2 the signaling arrangement emits a signal upon unlocking. 1 4. (previously presented) The orthopedic aid as claimed in claim 1, wherein 2 said signaling arrangement provides a signal which is visual, acoustic, tactile 3 and/or mechanical.

**AMENDMENT WITH RCE** 0108-354 US-1 03100199aa Amendment dated 05/24/2010 Reply to office action mailed 11/24/2009 1 5. (previously presented) The orthopedic aid as claimed in claim 1, wherein 2 said means for detecting includes a detection arrangement designed to 3 generate the signal electrically as a function of the locking state. 6. (previously presented) The orthopedic aid as claimed in claim 1, wherein 1 2 the locking device has a movable locking pin whose position is detected by 3 the means for detecting. 1 7. (previously presented) The orthopedic aid as claimed in claim 1, wherein 2 the locking device is actuated electromechanically to permit unlocking. 1 8. (previously presented) The orthopedic aid as claimed in claim 6, wherein 2 the movable locking pin is arranged such that it can be drawn into a magnet 3 coil to permit unlocking. 1 9. (previously presented) The orthopedic aid as claimed in claim 6, wherein 2 the detection arrangement is designed for electrical scanning of a position of 3 the locking pin. 1 10. (previously presented) The orthopedic aid as claimed in claim 1 further 2 comprising an electromagnetic actuating arrangement with a low actuating 3 force of not more than 2 N, wherein the locking device, when in the extended 4 position, has a slight play, allowing a freedom of movement of the locking 5 mechanism in the loading pertaining to the extended position, whereas, in the event of a load exerting a turning moment on the locking device, the locking 6 7 device cannot be unlocked by the actuating arrangement on account of 8 frictional forces.

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1	11. (previously presented) The orthopedic aid as claimed in claim 1, wherein
2	the locking device is actuated by wireless transmission of an actuating signal.
3	12. (previously presented) The orthopedic aid as claimed in claim 11,
4	wherein an actuating signal for wireless transmission of a command signal is
5	triggered on a handgrip of a walking aid.
1	13. (previously presented) The orthopedic aid as claimed in claim 11,
2	wherein the signal of the signaling arrangement is sent by wireless
3	transmission to a walking aid.
1	14. (previously presented) The orthopedic aid as claimed in claim 13,
2	wherein the walking aid has a visual and/or acoustic signal display
3	arrangement.
1	15. (previously presented) The orthopedic aid as claimed in claim 13,
2	wherein a handgrip of the walking aid is provided with a vibrator that can be
3	actuated by the signal of the signaling arrangement.